Tosted Search

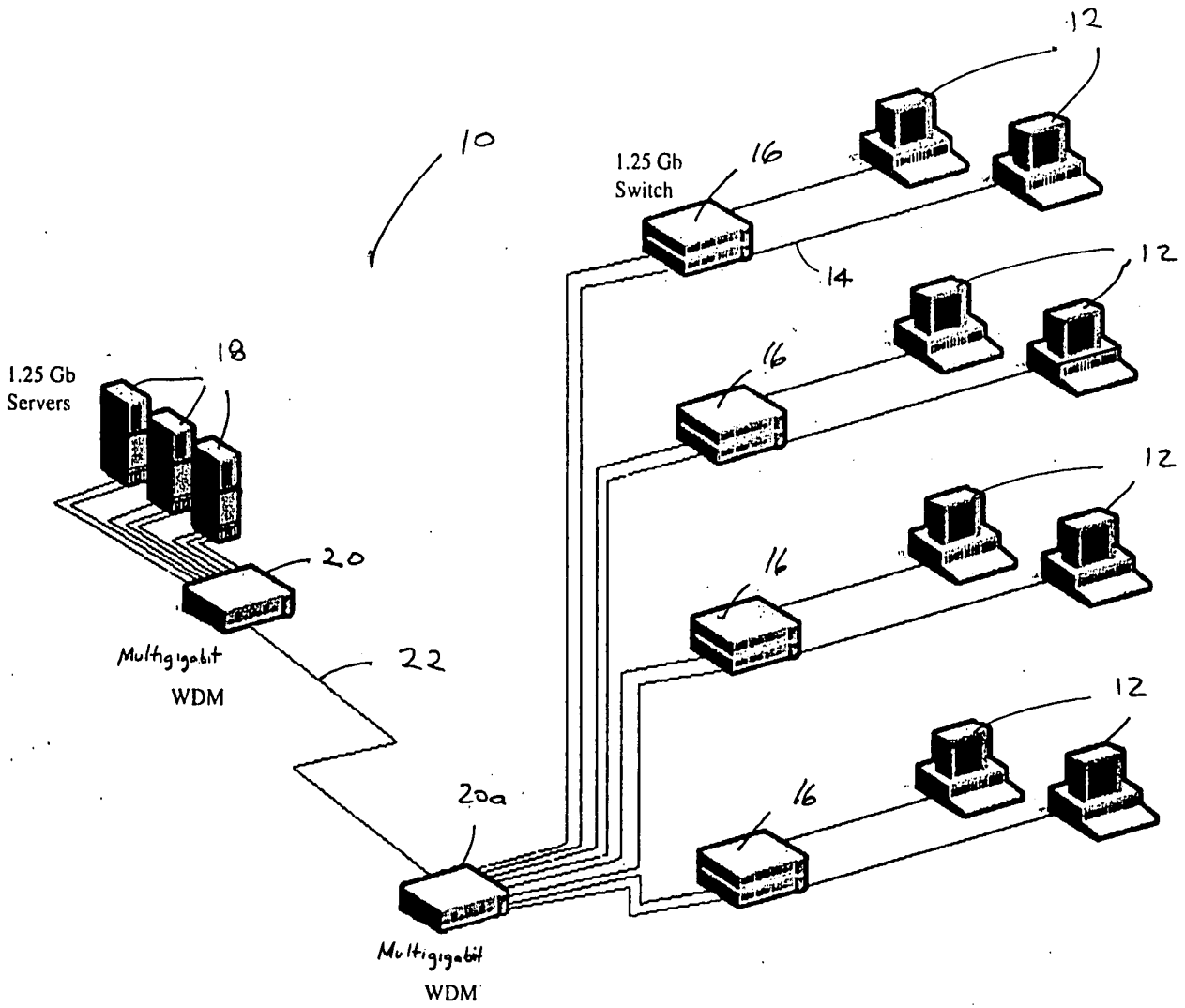

FIG. 1

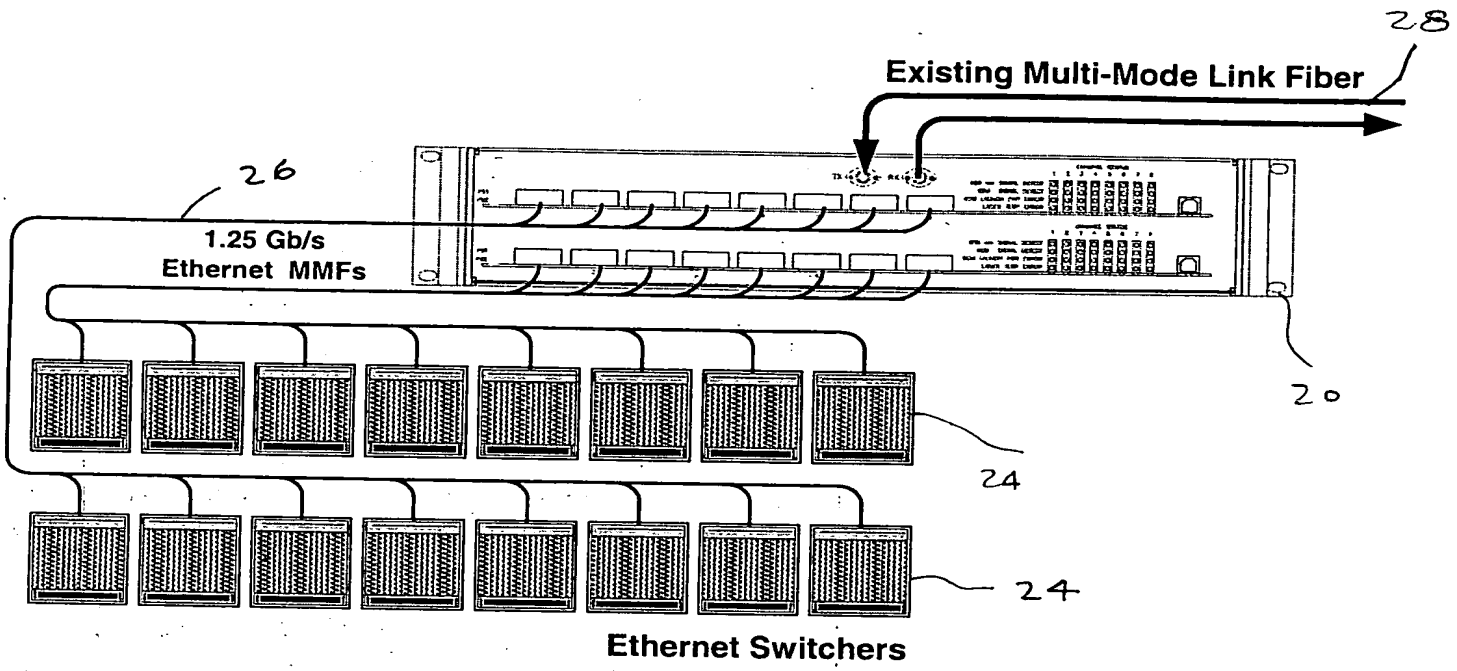
10
28
Existing Multi-Mode Link Fiber
26
1.25 Gb/s
Ethernet MMFs
20
24
24
Ethernet Switchers

FIG. 1A

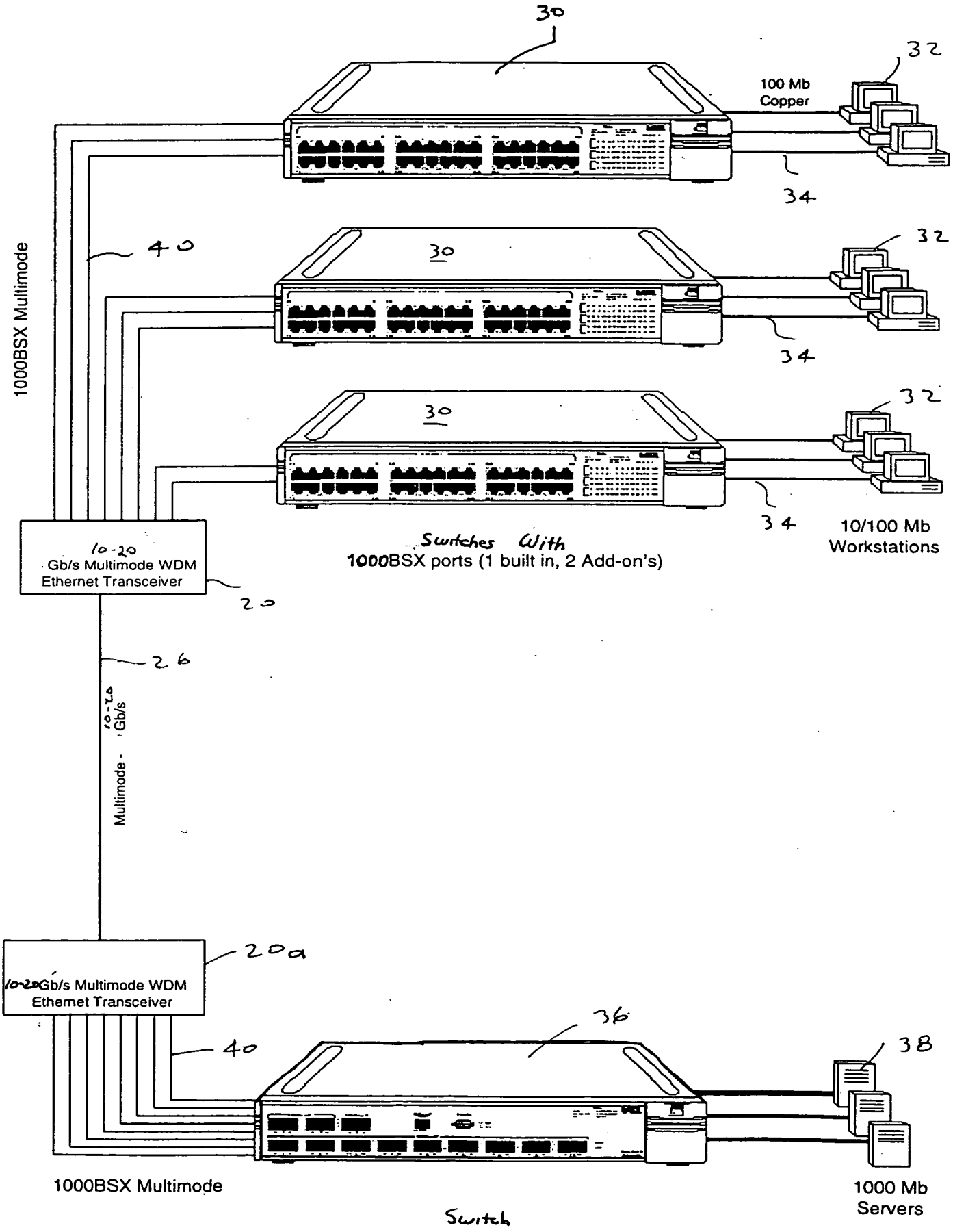
30
32
100 Mb
Copper
34
40
1000BSX Multimode
30
32
34
30
32
34
10/100 Mb
Workstations
Switches With
1000BSX ports (1 built in, 2 Add-on's)
10-20
Gb/s Multimode WDM
Ethernet Transceiver
20
26
10-20
Gb/s
Multimode -
20a
10-20Gb/s Multimode WDM
Ethernet Transceiver
40
36
38
1000BSX Multimode
1000 Mb
Servers
Switch

FIG. 2

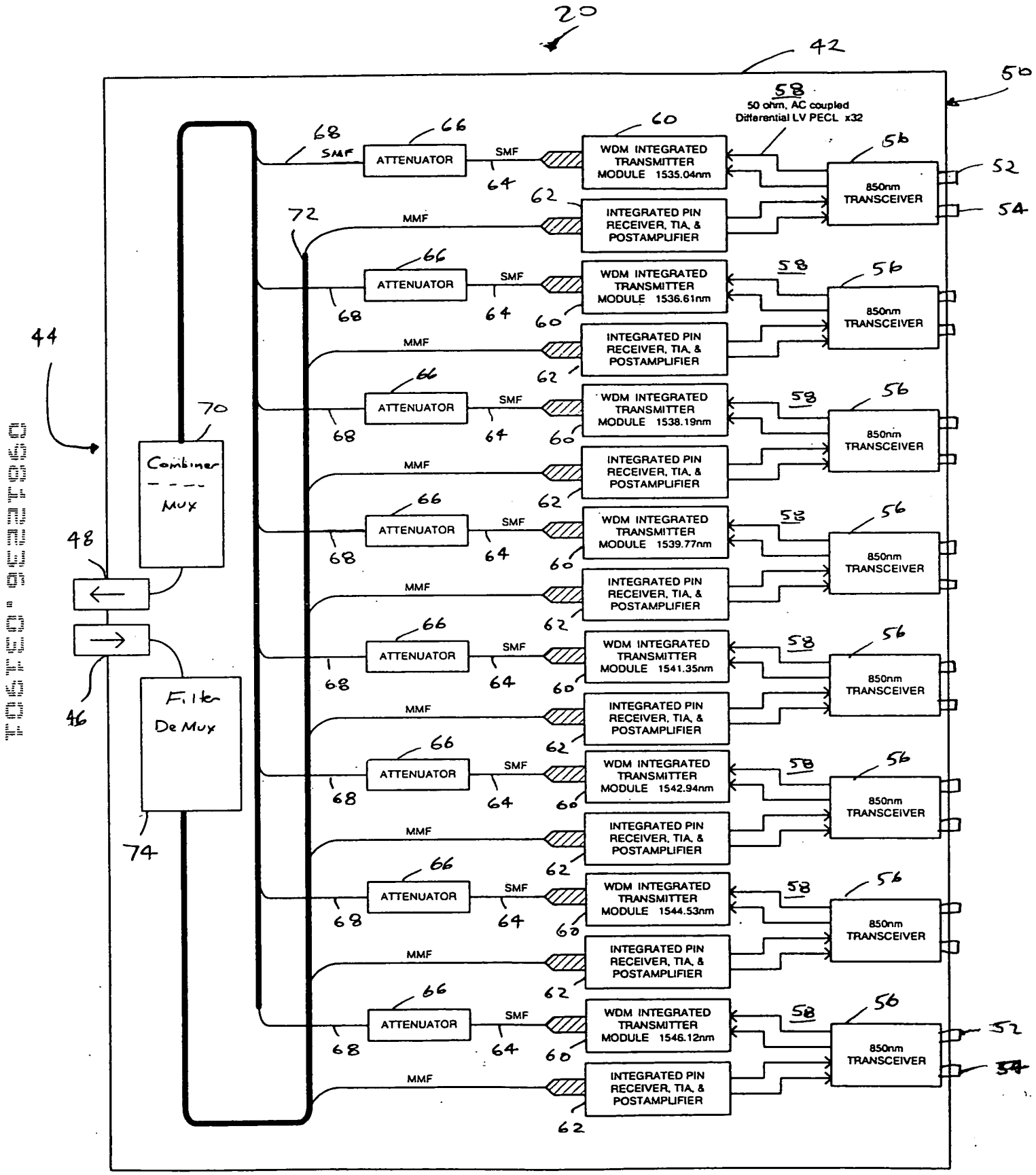
20
42
50
58
50 ohm, AC coupled
Differential LV PECL x32
44
48
46
70
Combiner
MUX
Filter
DeMux
74
72
68
SMF
66
ATTENUATOR
64
60
WDM INTEGRATED TRANSMITTER MODULE 1535.04nm
WDM INTEGRATED TRANSMITTER MODULE 1536.61nm
WDM INTEGRATED TRANSMITTER MODULE 1538.19nm
WDM INTEGRATED TRANSMITTER MODULE 1539.77nm
WDM INTEGRATED TRANSMITTER MODULE 1541.35nm
WDM INTEGRATED TRANSMITTER MODULE 1542.94nm
WDM INTEGRATED TRANSMITTER MODULE 1544.53nm
WDM INTEGRATED TRANSMITTER MODULE 1546.12nm
MMF
62
INTEGRATED PIN RECEIVER, TIA, & POSTAMPLIFIER
56
850nm TRANSCEIVER
52
54

FIG 3

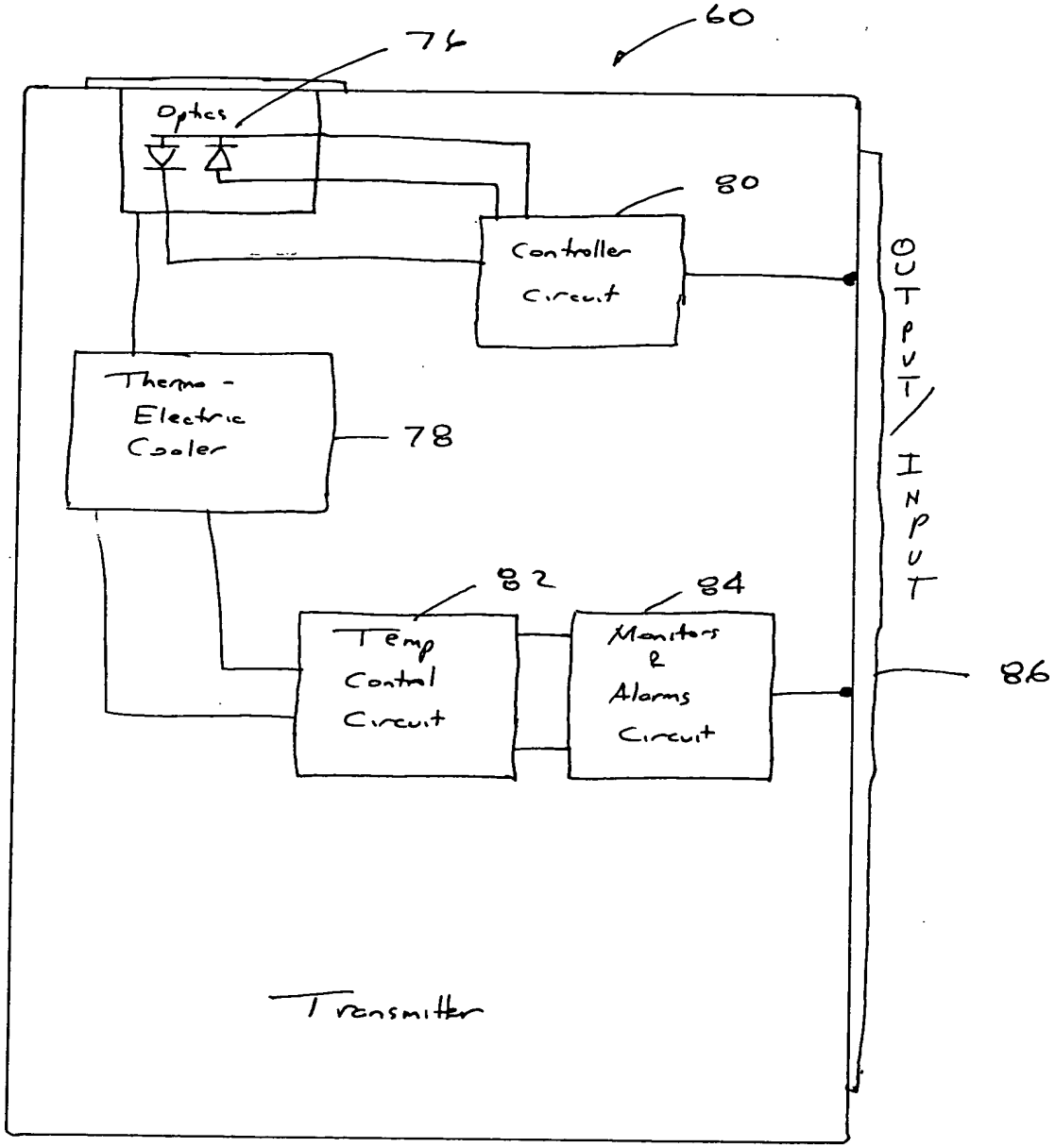
60
76
Optics
80
Controller Circuit
Thermo - Electric Cooler
78
82
Temp Control Circuit
84
Monitors & Alarms Circuit
86
OUTPUT / INPUT
Transmitter

FIG. 4

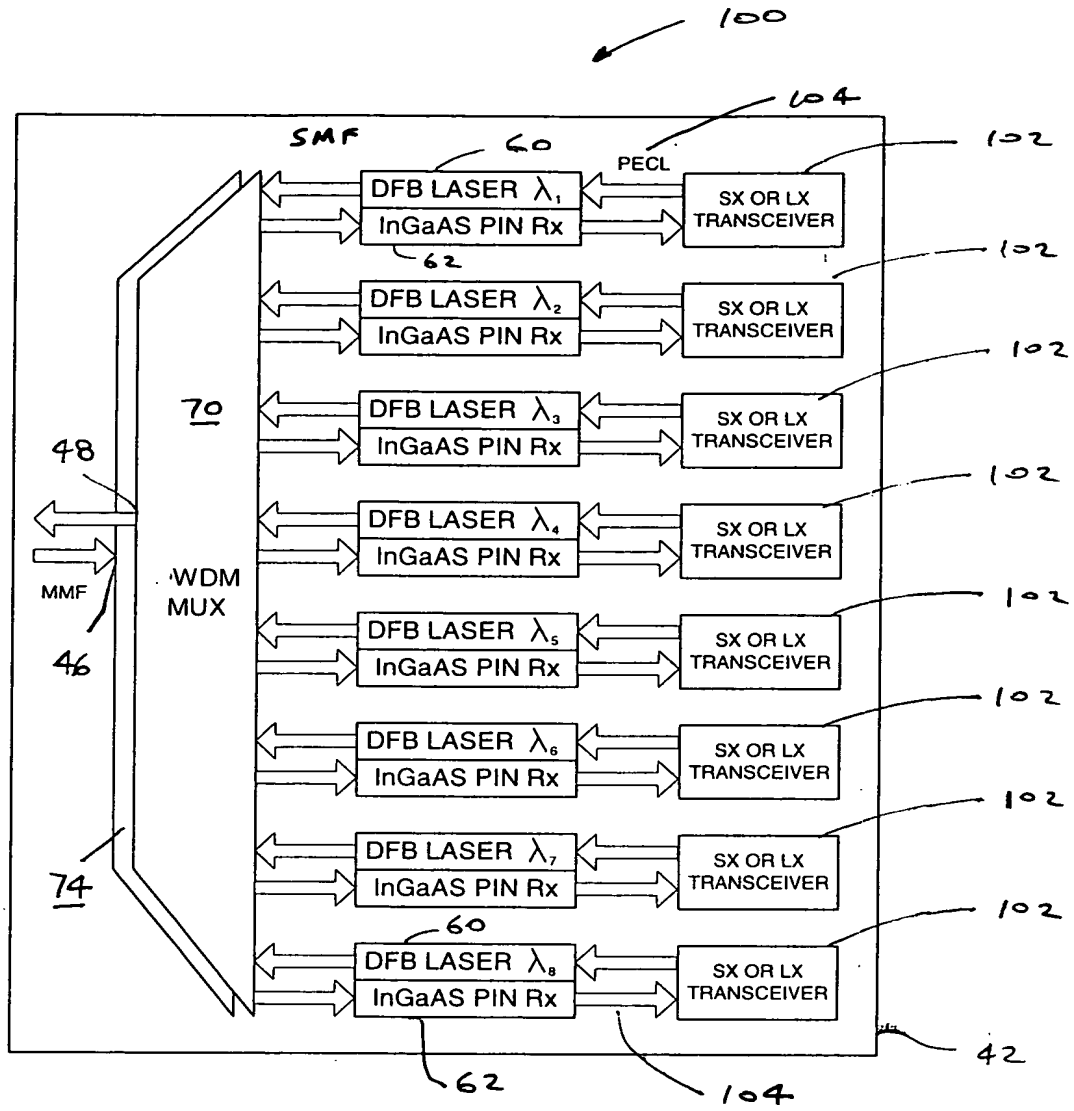

FIG. 5

1000 Base · SX (or LX)

To Multi GB Ethernet Transceiver

TOSTEO-96231960

Multi Port 1000 Base-T to Multi Gigabit Ethernet Converter

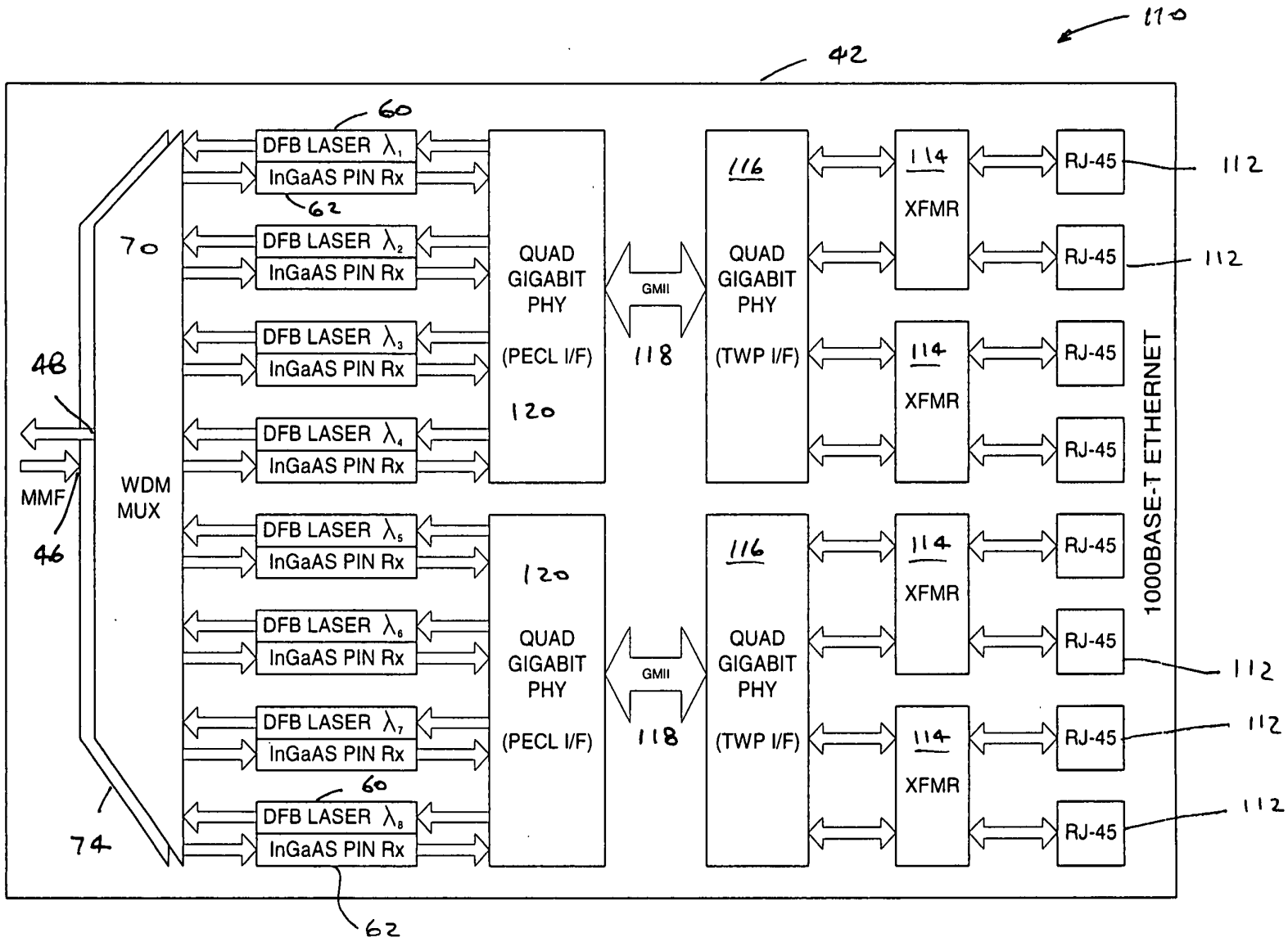

FIG. 6

96 10/100 Port Ethernet Hub with Multigigabit Uplink

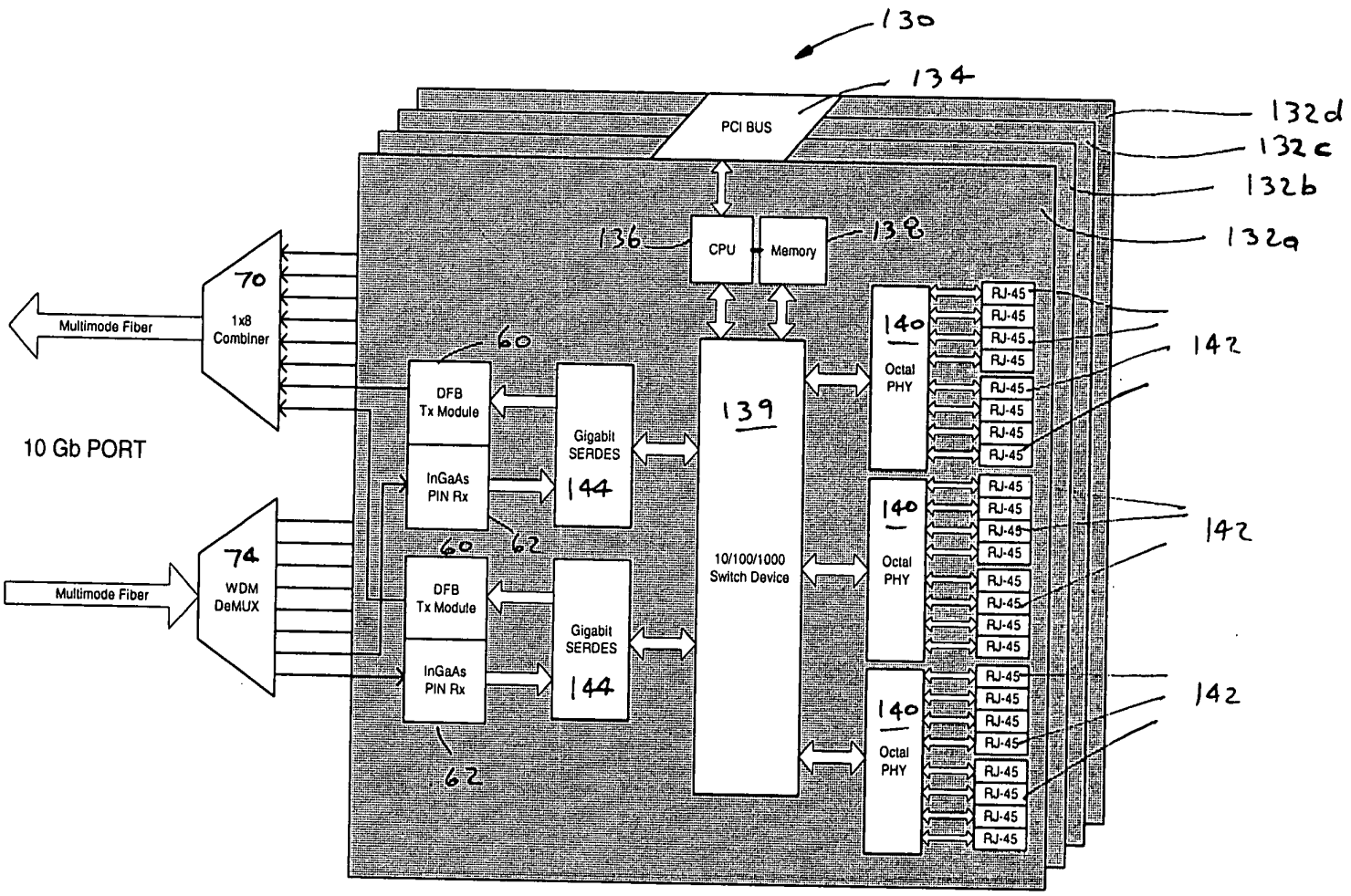

FIG. 7

TESTED SEALED

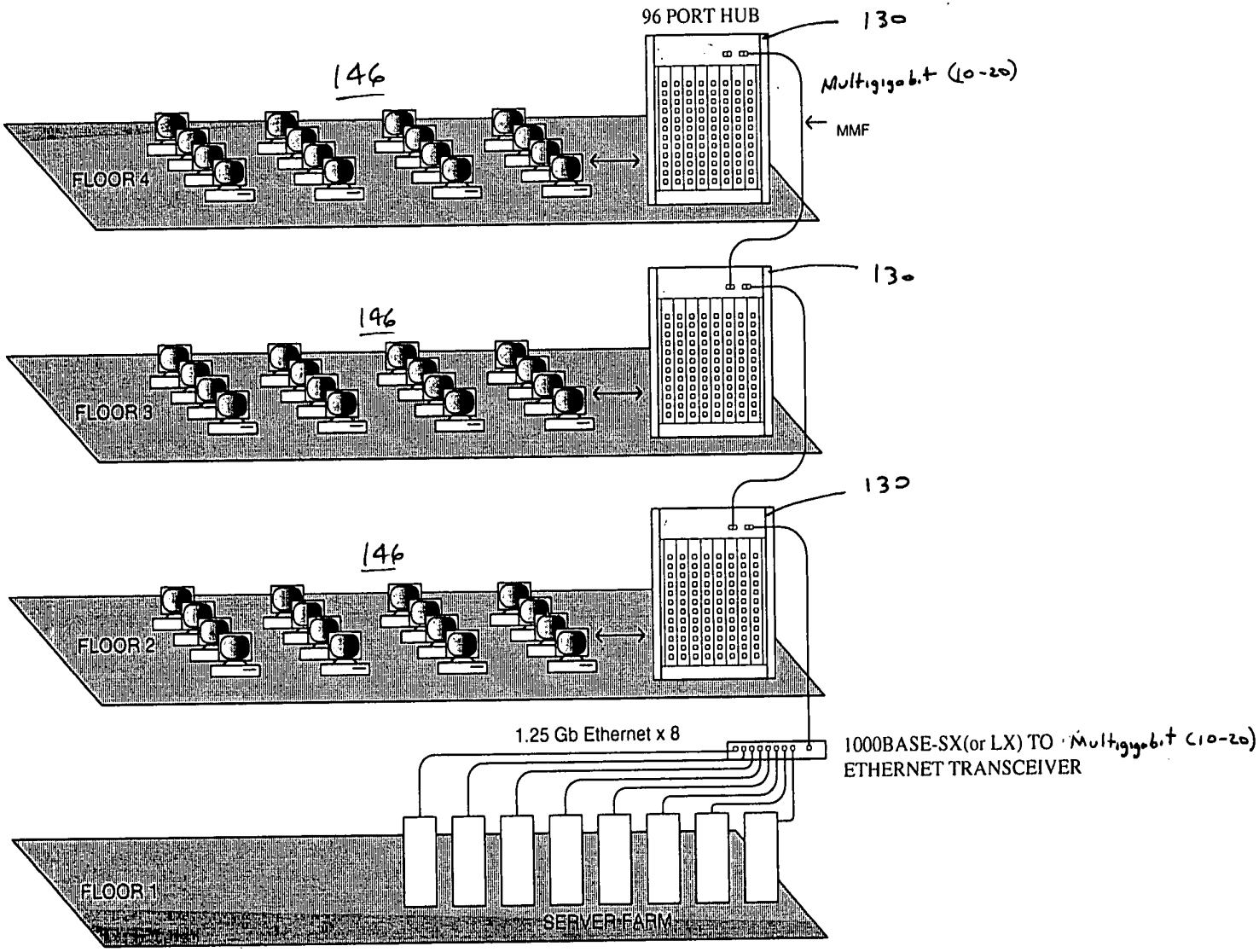

FIG. 8